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FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. SONY-T0291 (S00P0291US00)		Appln. No. 09/520,910	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant(s) KOICHI MATSUDA ET AL.			
				Filing Date March 7, 2000		Group 2739	
U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
CN	AA	5,393,070	02/28/95	BEST	273	434	05/05/93
CN	AB	5,572,646	11/05/96	KAWAI ET AL.	395	501	08/09/94
CN	AC	5,586,257	12/17/96	PERLMAN	463	42	05/05/94
CN	AD	5,659,691	08/19/97	DURWARD ET AL.	395	329	08/19/97
CN	AE	5,727,950	03/17/98	COOK ET AL.	434	350	05/22/96
CN	AF	5,754,740	05/19/98	FUKUOKA ET AL.	395	68	08/15/95
CN	AG	5,761,644	06/02/98	UEDA ET AL.	705	1	08/11/95
CN	AH	5,802,296	09/01/98	MORSE ET AL.	395	200.38	08/02/96
CN	AI	5,812,126	09/22/98	RICHARDSON ET AL.	345	330	12/31/96
CN	AJ	5,848,134	12/8/98	SEKIGUCHI ET AL.	379	93.15	1/27/97
CN	AK	5,850,352	12/15/98	MOEZZI ET AL.	364	514 A	06/06/95
CN	AL	5,880,731	03/09/99	LILES ET AL.	345	349	05/14/95
CN	AM	5,926,179	07/20/99	MATSUDA ET AL.	345	355	05/29/97
CN	AN	5,941,770	08/24/99	MIERS ET AL.	463	13	05/05/97
CN	AO	5,956,028	09/21/99	MATSUI ET AL.	345	329	05/11/96
CN	AP	5,956,038	09/21/99	REKIMOTO	345	419	07/11/96
CN	AQ	5,956,485	09/21/99	PERLMAN	395	200.34	04/26/96
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*Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation YES NO
CN	AX	7-160853	06/23/95	JAPAN	G06F	15/62	ABSTRACT
CN	AY	9-81781	03/28/97	JAPAN	G06F	15/62	ABSTRACT
OTHER DOCUMENTS							
CN	AZ	NIKKEI ELECTRONICS, SEPTEMBER 9, 1996, (NO. 670), PP. 151-159					
CN	BA	NIKKEI ELECTRONICS, JULY 4, 1997, (NO. 686), PP. 131-134					
Examiner 				Date Considered 12/17/02			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. SONY-T0291	Appln. No. 09/520,9106-
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant(s) KOICHI MATSUDA ET AL.	
				Filing Date March 7, 2000	
				Group 2739	
OTHER DOCUMENTS					
CN	BB	K. MATSUDA, "LATEST TRENDS OF VRML AND CYBERPASSAGE VRML 2.0 AND JAVA," PART 1, BIT, VOL. 28, NO. 7, JULY 1996, PP. 29-36, ENGLISH TRANSLATION PP. 1-25			
CN	BC	K. MATSUDA, "LATEST TRENDS OF VRML AND CYBERPASSAGE VRML 2.0 AND JAVA," PART 2, BIT, VOL. 28, NO. 8, AUGUST 1996, PP. 57-65, ENGLISH TRANSLATION PP. 1-27			
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CN	BF	C. MORNINGSTAR ET AL. "THE LESSONS OF LUCASFILM'S HABITAT, CYBERSPACE: FIRST STEPS, MIT PRESS, 1992, PP. 273-301			
CN	BG	S. CHEN ET AL., "THE OUT OF BOX EXPERIENCE: LESSONS LEARNED CREATING COMPELLING VRML 2.0 CONTENT," PROCEEDINGS OF THE SECOND SYMPOSIUM ON VIRTUAL REALITY MODELING LANGUAGE, FEB. 1997, PP. 83-92			
CN	BH	B. DAMER ET AL., "PEOPLED ONLINE VIRTUAL WORLDS: A NEW HOME FOR COOPERATING COMMUNITIES, A NEW FRONTIER FOR INTERACTION DESIGN (PANEL), PROCEEDINGS OF THE ACM CONFERENCE ON COMPUTER SUPPORTER COOPERATIVE WORK, NOV. 1996, PP. 441-442			
CN	BI	S. HARRISON ET AL., "RE-PLACEING SPACE: THE ROLES OF PLACE AND SPACE IN COLLABORATIVE SYSTEMS," PROCEEDINGS OF THE ACM CONFERENCE ON COMPUTER SUPPORTER COOPERATIVE WORK, NOV 1996, PP. 67-76			
CN	BJ	R. LEA ET AL., "COMMUNITY PLACE: ARCHITECTURE AND PERFORMANCE," PROCEEDINGS OF THE SECOND SYMPOSIUM ON VIRTUAL REALITY MODELING LANGUAGE, FEB. 1996, PP. 41-50			
CN	BK	B. DAMER, "INHABITED VIRTUAL WORLDS: A NEW FRONTIER FOR INTERACTION DESIGN, INTERACTIONS, VOL. 3, ISSUE 5, SEPT./OCT. 1996, PP. 27-34			
CN	BL	W. BROLL., "POPULATING THE INTERNET: SUPPORTING MULTIPLE USERS AND SHARED APPLICATIONS WITH VRML," PROCEEDINGS OF THE SECOND SYMPOSIUM ON VIRTUAL REALITY MODELING LANGUAGE, FEB. 1997, PP. 33-40			
CN	BM	D. KURLANDER ET AL., "COMIC CHAT," PROCEEDINGS OF THE 23RD ANNUAL CONFERENCE ON COMPUTER GRAPHICS, AUG. 1996, PP. 225-236			
CN	BN	ULTIMA III MANUAL AND SELECTED PAGES FROM ULTIMA I-VIII, COLLECTION MAUAL			
CN	BO	K. PERLIN ET AL., "IMPROV: A SYSTEM FOR SCRIPTING INTERACTIVE ACTORS IN VIRTUAL WORLDS," PROCEEDINGS OF THE 23RD ANNUAL CONFERENCE ON COMPUTER GRAPHICS, AUG. 1996, PP. 205-216			
CN	BP	M. PESCE, "VRML BROWSING & BUILDING CYBERSPACE," NEW RIDERS PUBLISHING 1995, PP. 43-81			
CN	BQ	"SONY BEGINS OEM SALES OF COMMUNITY PLACE VRML 2.0 3D INTERNET BROWSER AND MULTI-USER SERVER SOFTWARE," JANUARY 30, 1997 PRESS RELEASE, MATERIAL COLLECTED FROM THE INTERNET, HTTP://WWW.WORLD.SONY.COM/CORPORATEINFO/NEWS-E/199701/9701-30/INDEX.HTML, 3 PAGES			
	BR	"VRML 2.0 LABORATORY-HOW TO CREATE," MATERIAL COLLECTED FROM THE INTERNET, MARCH 8, 2000, HTTP://WWW.SES.CO.JP/SES/STAFF/KAN/HOWTO/HOWTO1.HTML, 5 PAGES			
CN	BS	VIRTUAL REALITY MODELING LANGUAGE VERSION 2.0, ISO/IEC CD 14772, AUGUST 4, 1996, SECTION 4, "CONCEPTS"			
Examiner <i>Santoguyen</i>				Date Considered 12/17/02	
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					




ATTACHMENT A

LIST OF U.S. PATENT APPLICATIONS

NOT FOR PRINTING

In accordance with MPEP § 609 C(2), the Examiner is respectfully requested to consider the listed applications and indicate on Attachment A that the listed applications have been considered.

Atty. Docket No. SONY-T0291	Appln. No. 09/520,910	Applicant(s) KOICHI MATSUDA	Filing Date March 3, 2000	Group 2739
*Examiner Initials	U.S. PATENT APPLICATIONS		FILING DATE	
IN	BT	APPLICATION NO. 09/081,147	May 19, 1998	
CV	BU	APPLICATION NO. 09/084,515	May 26, 1998	
CV	BV	APPLICATION NO. 09/205,947	December 4, 1998	
CV	BW	APPLICATION NO. 09/229,818	January 13, 1999	
Examiner 			Date Considered 12/17/02.	
* Examiner: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

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